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MAY 18 2004

**MOTOROLA****FAX TRANSMITTAL SHEET**Motorola, Inc.
Intellectual Property Section
Law Department
600 North U.S. Highway 45
Libertyville, IL 60048

OFFICIAL

Telephone: (847) 523-3978

Facsimile: (847) 523-2350

14

Number of Pages (including this page)

Date: 5/17/04

To: Commissioner for Patents

Location: United States Patent and Trademark Office

Fax No.: 703 872-9306

From: Roland K. Bowler II Registration No. 33,477

Subject: Serial No. 10/749,021 Docket No. CS23442RL

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MESSAGE:

Enclosed herewith, please find:

- ☒ Response to Notice to File Missing Parts
- ☒ Transmittal Form
- ☒ Fee Transmittal Form
- ☒ Declaration Combined with Power of Attorney

PLEASE GIVE THESE PAPERS TO:

EXAMINER:	Unknown
GROUP ART UNIT:	2681
SERIAL NO.:	10/749,021
FILED:	12/30/03
INVENTOR:	Hao Bi

RECEIVED
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DOCKET NO.: CS23442RL MAY 18 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

APPLICANT(S): Bi, Hao et al.
APPLICATION NO.: 10/749,021
FILED: 12/30/03
GROUP ART UNIT: 2681
TITLE: Broadcast and Multicast Services in Wireless Communications Networks and Methods

Commissioner for Patents
Alexandria, VA 22313-1450

Attention: Customer Service Center
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated 4/29/04
please find enclosed:

- ☒ 8 page Declaration Combined with Power of Attorney
☒ 2 page copy of Notice to File Missing Parts of Application
☐ sheets of formal drawings
☐ Petition for extension of time

The Commissioner is hereby authorized to charge all fees due to Account No. 50-2117. A fee transmittal is enclosed.

Respectfully submitted,

SEND CORRESPONDENCE TO:

Motorola, Inc.
Law Department
Customer Number: 20280

By:

ROLAND K. BOWLER II
Attorney of Record
Reg. No.: 33,477
Telephone: 847-523-3978
Fax No.: 847-523-2350

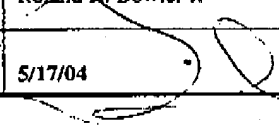
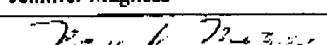
PTO/SB/17 (1-03)		Complete if Known	
FEE TRANSMITTAL Patent fees are subject to annual revision		Application Number	10/749,021
		Filing Date	12/30/03
		First Named Inventor	Bi, Hao et al.
		Examiner Name	Unknown
		Group Art Unit	2681
TOTAL AMOUNT OF PAYMENT	(\$) 130.00	Attorney Docket No.	CS23442RL

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																										
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <u>50-2117</u> Deposit Account Name <u>Motorola, Inc.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Description</th></tr></thead><tbody><tr><td>1051 130</td><td>2051 65</td><td>Surcharge - late filing fee or oath</td></tr><tr><td>1052 50</td><td>2052 25</td><td>Surcharge - late Provisional filing</td></tr><tr><td>1053 130</td><td>1053 130</td><td>Non-English specification</td></tr><tr><td>1812 2520</td><td>1812 2520</td><td>For filing a request for ex parte reexamination</td></tr><tr><td>1804 920*</td><td>1804 920*</td><td>Requesting publication of RFR prior to Examiner action</td></tr><tr><td>1805 1840*</td><td>1805 1840*</td><td>Requesting publication of SFR after Examiner action</td></tr><tr><td>1231 110</td><td>2231 55</td><td>Extension for reply within first month</td></tr><tr><td>1252 420</td><td>2252 210</td><td>Extension for reply within second month</td></tr><tr><td>1253 950</td><td>2253 475</td><td>Extension for reply within third month</td></tr><tr><td>1254 1480</td><td>2254 740</td><td>Extension for reply within fourth month</td></tr><tr><td>1255 2010</td><td>2255 1005</td><td>Extension for reply within fifth month</td></tr><tr><td>1401 330</td><td>2401 165</td><td>Notice of Appeal</td></tr><tr><td>1402 330</td><td>2402 165</td><td>Filing a brief in support of an appeal</td></tr><tr><td>1403 290</td><td>2403 145</td><td>Request for oral hearing</td></tr><tr><td>1451 1510</td><td>1451 1510</td><td>Paid on motions a public use proceeding</td></tr><tr><td>1452 110</td><td>2452 55</td><td>Petition to revive - unavoidable</td></tr><tr><td>1453 1330</td><td>2453 665</td><td>Petition to revive - unintentional</td></tr><tr><td>1501 1330</td><td>2501 665</td><td>Utility issue fee (or reissue)</td></tr><tr><td>1502 480</td><td>2502 240</td><td>Design issue fee</td></tr><tr><td>1503 640</td><td>2503 320</td><td>Plant issue fee</td></tr><tr><td>1460 130</td><td>1460 130</td><td>Petitions to the Commissioner</td></tr><tr><td>1807 50</td><td>1807 50</td><td>Processing fee under 37 CFR 1.17(d)</td></tr><tr><td>1806 180</td><td>1806 180</td><td>Submission of IDS</td></tr><tr><td>8021 40</td><td>8021 40</td><td>Recording each patent assignment of priority (once number of priority)</td></tr><tr><td>1809 770</td><td>2809 385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr><tr><td>1910 770</td><td>2810 385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr><tr><td>1801 770</td><td>2801 385</td><td>Request for Continued Examination (RCE)</td></tr><tr><td>1802 900</td><td>1802 900</td><td>Request for expedited examination of a design application</td></tr></tbody></table>		Large Entity	Small Entity	Fee Description	1051 130	2051 65	Surcharge - late filing fee or oath	1052 50	2052 25	Surcharge - late Provisional filing	1053 130	1053 130	Non-English specification	1812 2520	1812 2520	For filing a request for ex parte reexamination	1804 920*	1804 920*	Requesting publication of RFR prior to Examiner action	1805 1840*	1805 1840*	Requesting publication of SFR after Examiner action	1231 110	2231 55	Extension for reply within first month	1252 420	2252 210	Extension for reply within second month	1253 950	2253 475	Extension for reply within third month	1254 1480	2254 740	Extension for reply within fourth month	1255 2010	2255 1005	Extension for reply within fifth month	1401 330	2401 165	Notice of Appeal	1402 330	2402 165	Filing a brief in support of an appeal	1403 290	2403 145	Request for oral hearing	1451 1510	1451 1510	Paid on motions a public use proceeding	1452 110	2452 55	Petition to revive - unavoidable	1453 1330	2453 665	Petition to revive - unintentional	1501 1330	2501 665	Utility issue fee (or reissue)	1502 480	2502 240	Design issue fee	1503 640	2503 320	Plant issue fee	1460 130	1460 130	Petitions to the Commissioner	1807 50	1807 50	Processing fee under 37 CFR 1.17(d)	1806 180	1806 180	Submission of IDS	8021 40	8021 40	Recording each patent assignment of priority (once number of priority)	1809 770	2809 385	Filing a submission after final rejection (37 CFR § 1.129(a))	1910 770	2810 385	For each additional invention to be examined (37 CFR § 1.129(b))	1801 770	2801 385	Request for Continued Examination (RCE)	1802 900	1802 900	Request for expedited examination of a design application		
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FEE CALCULATION 1. BASIC FILING FEE <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td></tr><tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td></tr><tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td></tr><tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td></tr><tr><td colspan="4">SUBTOTAL (1)</td><td>(\$) 0.00</td></tr></tbody></table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Paid	1001	770	2001	385	Utility filing fee	1002	340	2002	170	Design filing fee	1003	530	2003	265	Plant filing fee	1004	770	2004	385	Reissue filing fee	1005	160	2005	80	Provisional filing fee	SUBTOTAL (1)				(\$) 0.00																																																								
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SUBMITTED BY Name (Print/Type) <u>Roland K. Bowler II</u> Signature <u>[Signature]</u>		Complete (if applicable) Registration No. <u>33,477</u> Telephone <u>847-523-3978</u> Mail Date <u></u>																																																																																										

CS23442RL

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PTO/SB/21 (08-00)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/749,021
		Filing Date	12/30/03
		First Named Inventor	Bi, Hao et al.
		Group Art Unit	2681
		Examiner Name	Unknown
Total Number of Pages in this Submission	12	Attorney Docket Number	CS23442RL
ENCLOSURES			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ <input checked="" type="checkbox"/> Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	
		(check all that apply) <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input checked="" type="checkbox"/> Declaration Combined with Power of Attorney <input type="checkbox"/> sheet(s) formal drawings <input checked="" type="checkbox"/> copy of Notice to File Missing Parts of Application	
Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Roland K. Bowler II	Registration No.	33,477
Signature			
Date	5/17/04		
CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent Office at 703-872-9306 on this date:			
Typed or printed name	Jennifer Magness		
Signature		Date	5/17/04

CS23442RL

1



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/749,021	12/30/2003	Hao Bi	CS23442RL

20280
MOTOROLA INC
600 NORTH US HIGHWAY 45
ROOM AS437
LIBERTYVILLE, IL 60048-5343

CONFIRMATION NO. 8438

FORMALITIES LETTER



OC000000012476318

Date Mailed: 04/29/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE